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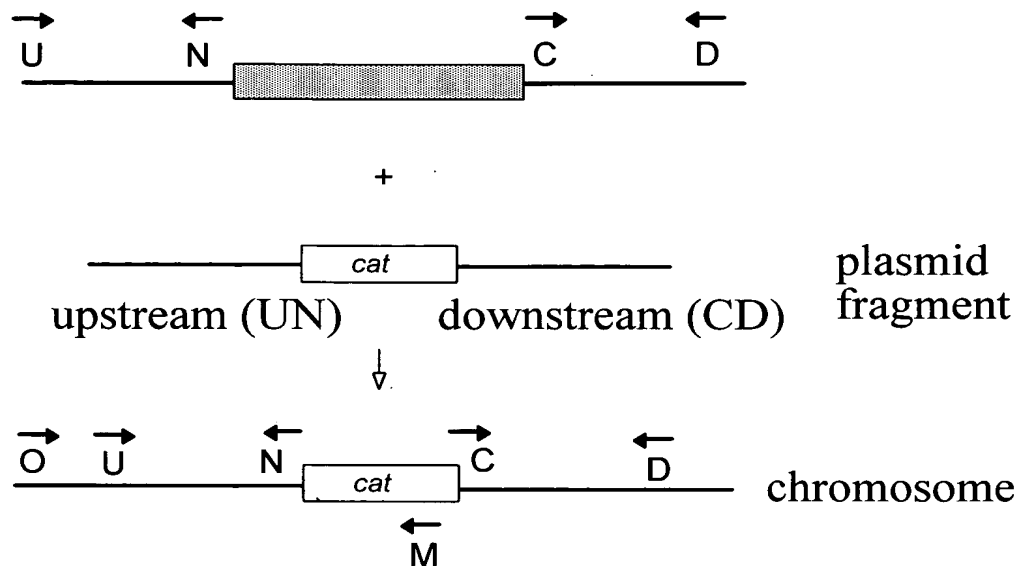
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### A. $\lambda$ Red recombination with plasmid substrates



### B. $\lambda$ Red recombination with PCR substrates

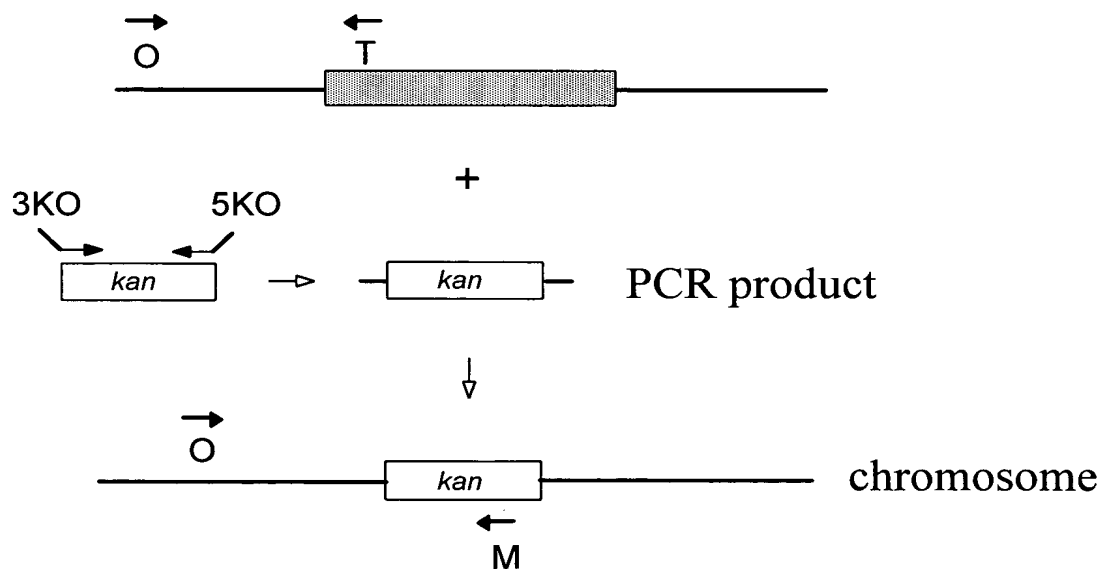
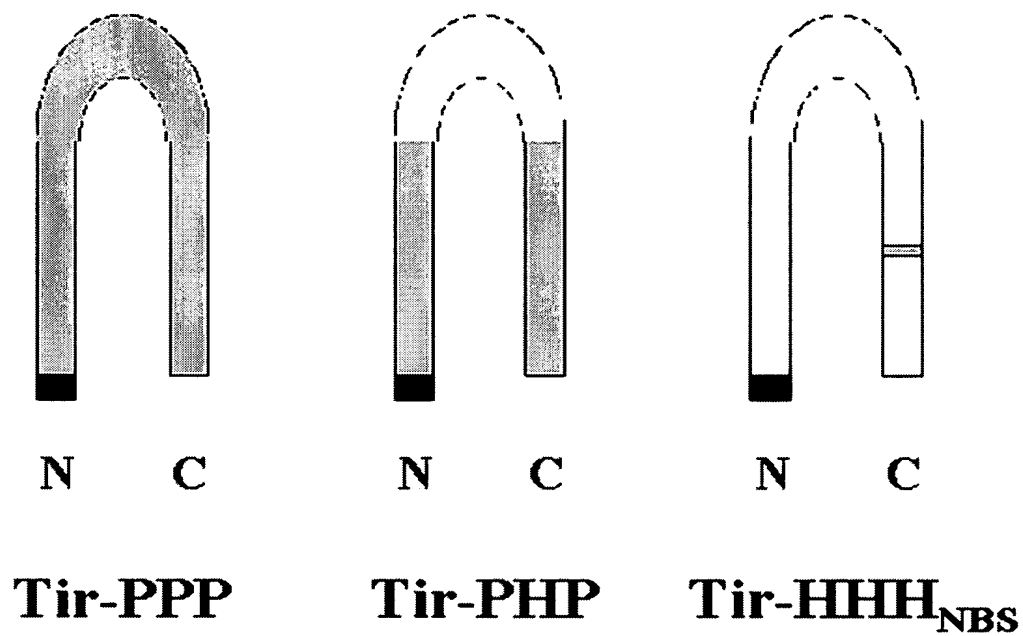
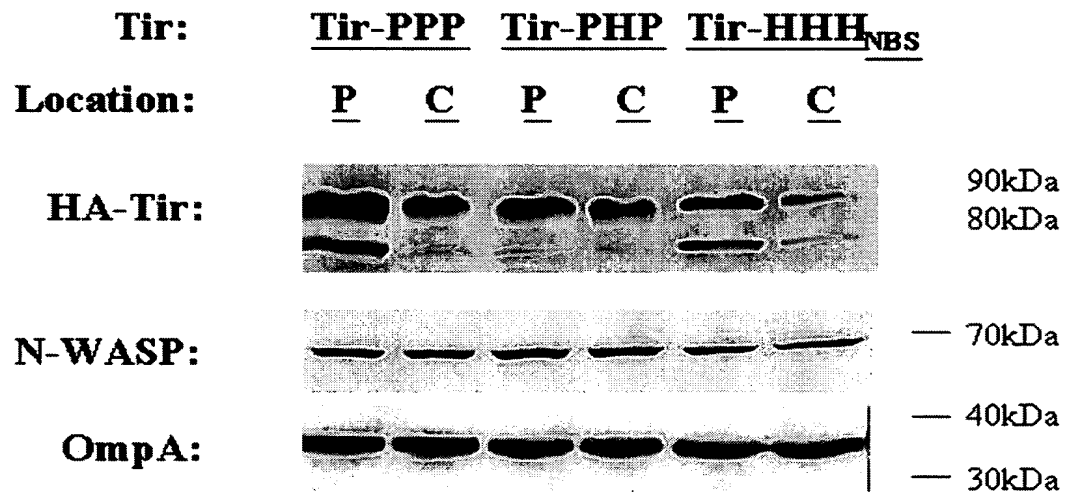


Figure 1



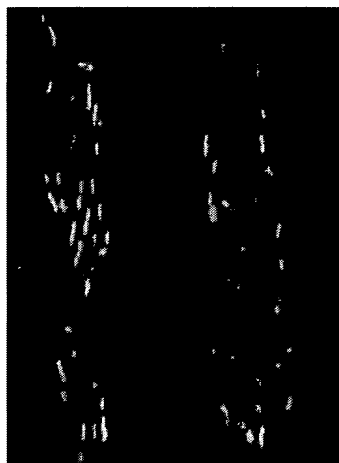
Murphy and Campellone, Figure 2A



Murphy and Campellone, Figure 2B

## Plasmid Expression

**Tir-PPP**



**Tir-PHP**



**Tir-HHH<sub>NBS</sub>**



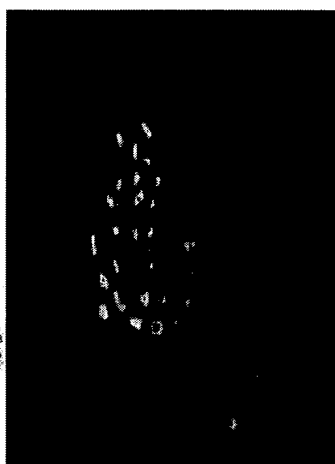
Murphy and Campellone, Figure 3A

## Chromosomal Expression

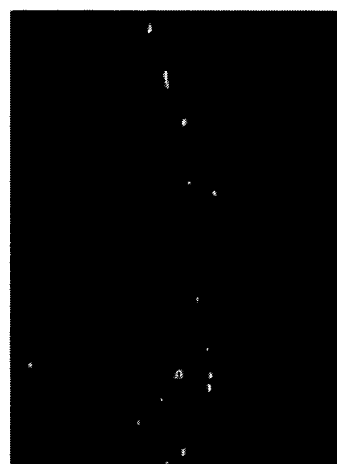
**Tir-PPP**



**Tir-PHP**



**Tir-HHH<sub>NBS</sub>**



Murphy and Campellone, Figure 3B

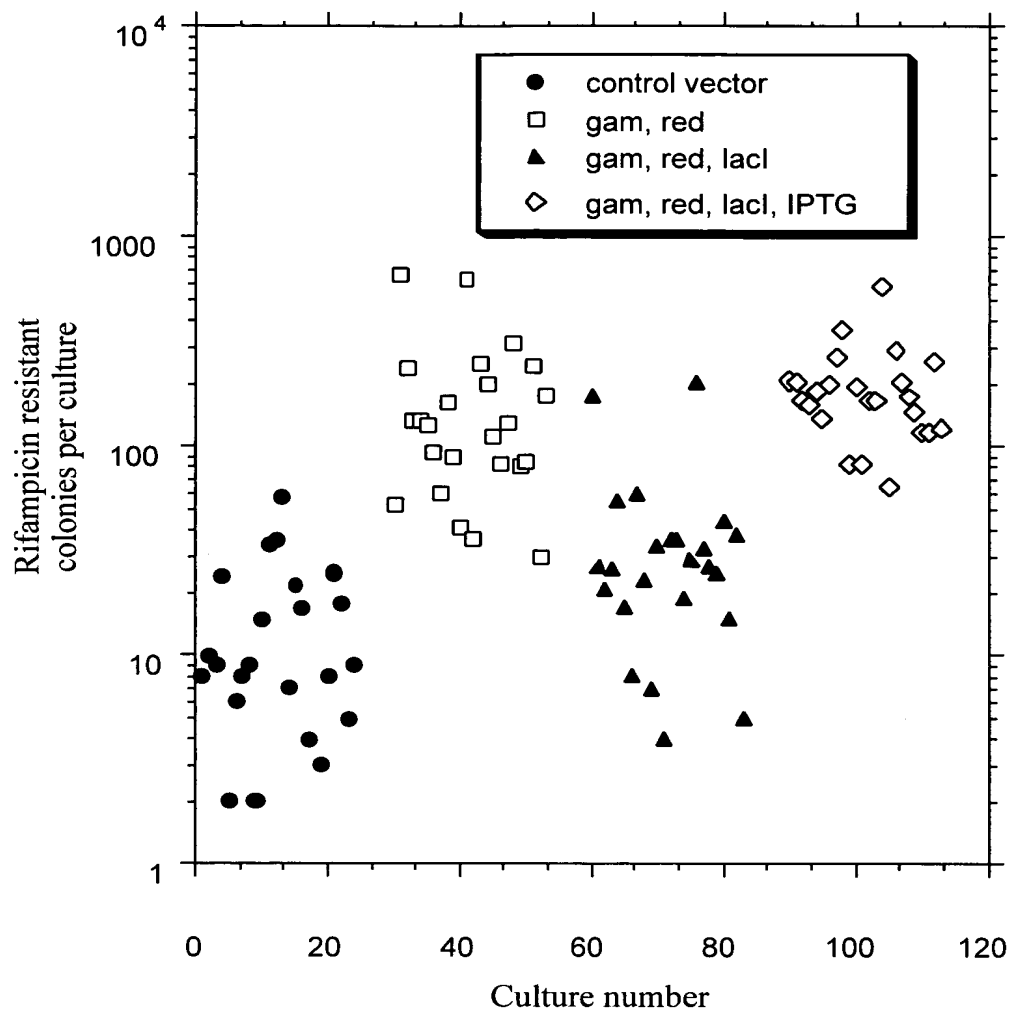


Figure 4

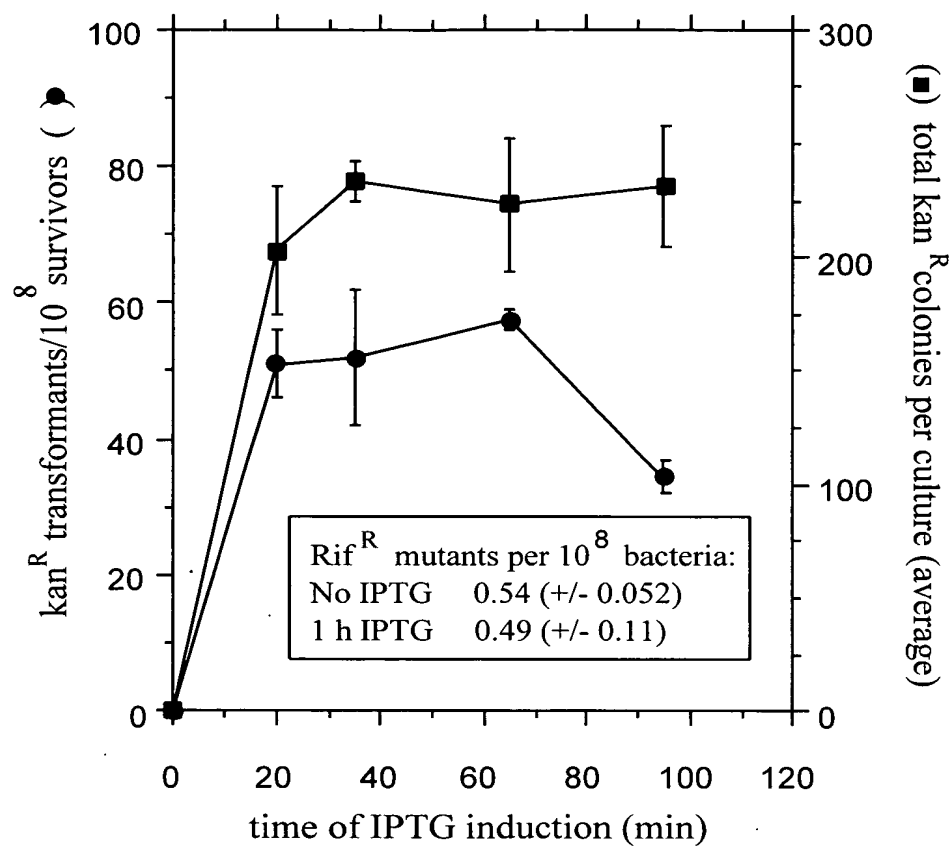


Figure 5